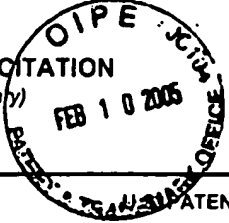
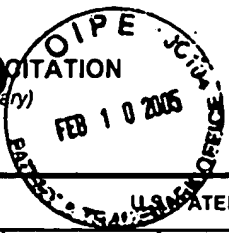


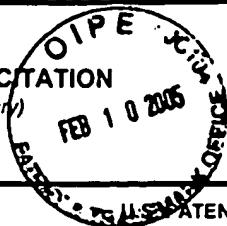
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. AW-C51		APPLICATION NO. 10/519,456	
				APPLICANT(S) KAYAMA et al		FILING DATE 29 DEC 2004	
				GROUP ART UNIT			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JH		5,342,257	8/30/94	HOTTA et al	475	275	
↓		5,525,117	6/11/96	MORISAWA et al	475	281	
↓		6,176,802	1/23/01	KASUYA et al	475	269	
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JH		2002/0142880 A1	10/3/02	HAYABUCHI et al	475	275	
↓		2002/0091032 A1	7/11/02	HAYABUCHI et al	475	278	
↓		2004/0248684	12/9/04	SUGIURA et al	475	31	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
JH		2000-274498	3/10/00	JP			
↓		04-125345	4/24/92	JP			
↓		2001-082555	3/27/01	JP			
↓		2000-274498	3/10/00	JP			
↓		102 13 820 A1	27/3/02	DE			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER /Justin Holmes/				DATE CONSIDERED 09/20/2006			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. AW-C511		APPLICATION NO. 10/519,456		
				APPLICANT(S) KAYAMA et al		GROUP ART UNIT		
				FILING DATE 29 DEC 2004				
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JH		0 475 410 A2	19/9/91	EP				
↓		7-133850	5/23/95	JP				
↓		2000-199549	7/18/00	JP				
↓		0 997 663 A2	10/29/99	EP				
↓		2002-227940	8/14/02	JP				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER /Justin Holmes/				DATE CONSIDERED 09/20/2006				
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ATTY DOCKET NO.

AW-C511

APPLICATION NO.

10/519,456

APPLICANT(S)

KAYAMA et al

FILING DATE

29 DEC 2004

GROUP ART UNIT

PATENT DOCUMENTS

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U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JH		102 00 379 A1	1/8/02	DE				
JH		2002-295608	10/9/02	JP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

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09/20/2006

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